

REMARKS

The applicants thank the Examiner for the thorough consideration of the application. No new matter is believed to be added to this application by this Amendment.

Entry Of Amendment

Entry of this Amendment under 37 C.F.R. §1.116 is respectfully requested because it cancels claims and places the application in condition for allowance. Entry is also proper because this Amendment complies with a matter of form (updating status information) set forth by the Examiner in the Office Action.

Status Of The Claims

Upon Entry of this Amendment, claims 1-10 are pending in the application. Withdrawn claims 11-49 are cancelled by this amendment. Allowable claim 4 has been amended to stand as an independent claim by incorporating the subject matter of unamended base claim 1. Claim 1 has been amended to incorporate the subject matter of allowable claim 5. Claim 5 has been amended to remove redundant dependencies. Claim 10 has been amended to restore its dependence on claim 9. No new issues are being raised by the amended claim set.

Election/Restriction (paragraph 1 of the Office Action)

The Examiner requires the cancellation of withdrawn claims 11-49. The Examiner's comments have been considered, and claims 11-49 are cancelled.

The Specification (paragraph 2 of the Office Action)

The Examiner requested that the status information be updated. The Examiner's comments have been considered, and the specification has been amended to update the status information.

Rejection Under 36 U.S.C. §112, Second Paragraph (paragraph 3 of the Office Action)

Claim 10 is rejected under 35 U.S.C. §112, second paragraph as being indefinite. Applicants traverse.

In the Office Action, the Examiner asserts that in claim 10 the phrase "resin shielding step" lacks antecedent basis. However, claim 10 has been re-amended to restore its dependency upon claim 9, which recites a step for resin shielding.

As a result, claim 10 is clear, definite and has full antecedent basis. This rejection is overcome and withdrawal thereof is respectfully requested.

Rejection based on Hata (paragraph 4 of the Office Action)

Claims 1, 2, and 9 are rejected under 35 U.S.C. §102(a) as being anticipated by Hata (JP-2002329850). Applicants traverse.

Claim 1 has been amended to incorporate the subject matter of allowable claim 5, which was clear of this rejection over Hata. Claim 1 is thus instantly allowable. Claims depending upon claim 1 are patentable for at least the above reasons.

This rejection is overcome and withdrawal thereof is respectfully requested.

Allowable Subject Matter/Response To Amendment (paragraphs 5-8 of the Office Action)

The Examiner has allowed claims 3 and 6-8. The Examiner finds claims 4 and 5 to have allowable subject matter. Claim 4 has been amended to stand as an independent claim. Claim 1 has been amended to incorporate the subject matter of claim 5. As a result, all the instant claims of the present invention are now in condition for allowance.

Also, the statement of reasons for allowance has been reviewed, and it is respectfully noted that the grounds for allowability of the present invention are not restricted by the comments of the Examiner.

Further, in his Response to Amendment, the Examiner asserts that the concepts "bonding pad" and "resin" are not present in the claims. However, these phrases were used to describe the deficiencies of the Hata reference, as was noted by the Examiner in paragraph 8 of the Office Action. As a result, it is respectfully noted that there was no intent to claim these limitations, and these limitations should not be read into the claims of the present invention.

Application No.: 10/617,707
Amendment Filed December 19, 2005
Response to Office Action of September 19, 2005

Docket No.: 0649-0911P

Foreign Priority

The priority documents have been filed on June 30, 2003 in the Parent Application no. 10/419,861. Also, priority of the Japanese applications were duly claimed at page 2 of the application letter of July 14, 2003.

The Examiner is accordingly respectfully requested to fully acknowledge foreign priority in the next official action.

Information Disclosure Statement

The Examiner is thanked for considering the Information disclosure Statement filed July 14, 2003, and for making the initialed PTO-1449 form of record in the application in the Office Action mailed February 10, 2005. The Examiner is respectfully requested to consider the Information disclosure Statement filed September 12, 2005 and to make the initialed PTO/SB/08 form of record in the application in the next official action.

The Drawings

The Examiner has indicated that the drawing figures are acceptable in the Office Action mailed September 19, 2005.

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Conclusion

The Examiner's rejections have been successfully traversed. No issues remain. The Examiner is accordingly respectfully requested to allow the application.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact Robert E. Goozner (Reg. No. 42,593) at the telephone number of the undersigned below, to conduct an interview in an effort to expedite prosecution in connection with the present application.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Dated: December 19, 2005



Respectfully submitted,

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